PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 156321-2 DK	FOR FURTHER see Form PCT/ISA/220 ACTION as well as, where applicable, item 5 below.			
International application No. PCT/IL04/01064	International filing date (day 18 November 2004 (18.11.2	/month/year)	(Earliest) Priority Date (day/month/year)	
Applicant CHAMELEON MEDICAL INNOVATION LTD.				
This international search report consists of the search report a. With regard to the language, the the international at translation of the of a translation of the of a translation function of the consistency of the search consistency of the search consistency of the search consistency of the search report consists of the international search report consists of the search report at the international search report at the international search report consists of the search report at the international search report at th	transmitted to the Internation of a total of	d out on the basi which it was filed ternational search disclosed in the	is of: d. , which is the language	
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5. With regard to the abstract, the text is approved as subm the text has been established may, within one month from	, according to Rule 38.2(b), b	y this Authority s emational search	as it appears in Box No. IV. The applicant report, submit comments to this Authority.	
6. With regard to the drawings, a. the figure of the drawings to be as suggested by the as selected by this A	published with the abstract is a applicant. Authority, because the applicate the applicate that applicate the applicate that are the abstract.	Figure No. <u>Ia</u> nt failed to sugge	est a figure.	

Form PCT/ISA/210 (first sheet) (April 2005)

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/01064

Box IV TEXT OF THE ABSTRACT (Continuation of Item 5 of the first sheet)
The abstract is too long (PCT Rule 8.1(b)). The abstract must be less than 150 words, or 200 words when no figure is to be published.

A measurement system and method are presented for use in detecting a predetermined condition of a patient's ear indicative of a certain disease. The system comprises an optical measuring unit and a control unit connectable to the output of the measuring unit. The optical measuring unit is used for irradiating a region of interest in a patient's ear with incident light, detecting light responses of the region of interest, and producing measured data.

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International application No. INTERNATIONAL SEARCH REPORT PCT/IL04/01064 CLASSIFICATION OF SUBJECT MATTER IPC(8) : A61B 6/00,5/00 US CL 600/475,559 According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED В. Minimum documentation searched (classification system followed by classification symbols) Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DOCUMENTS CONSIDERED TO BE RELEVANT Category * Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X, E WO 2004/110265 A1 (ATOS MEDICAL AB) 23 December 2004 (23.12.2004), entire 1, 9-13, 15, 51-58, 84document 91, and 93-100 Α US 5,213,099 A (Tripp, Jr.) 25 May 1993 (25.05.1993), col. 2 line 12-28, col. 3 line 31-32. Υ 2-8 US 5,280,788 A (Janes et al.) 25 January 1994 (25.01.1994), col. 4 line 62 - col. 5 line 4, col. 14, 16-22, 59, 60, 68 6 line 25-26. Y US 4,576,436 A (Daniel) 18 March 1986 (18.03.1986), abstract, col. 3 line 17-20. 61-65, 67 Y US 6,319,199 B1 (Sheehan et al.) 20 November 2001 (20.11.2001), col. 1 line 8-13). 66 Further documents are listed in the continuation of Box C. See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the document defining the general state of the art which is not considered to be of principle or theory underlying the invention particular relevance "X" document of particular relevance; the claimed invention cannot be "E" earlier application or patent published on or after the international filing date considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as document of particular relevance; the claimed invention cannot be specified) considered to involve an inventive step when the document is combined with one or more other such documents, such combination being **"O"** document referring to an oral disclosure, use, exhibition or other means obvious to a person skilled in the art document published prior to the international filing date but later than the document member of the same patent family priority date claimed Date of the actual completion of the international search Date of mailing of the international search report

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